

12/17/01  
J1129 U.S. PTO

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DOCKET NO.: 19603/4040 (CRF D-2630)  
EXPRESS MAIL NO.: EL709323458US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM  
(only for new nonprovisional applications under 37 CFR 1.53(b))

JCS55 U.S. PTO  
10/023337  
12/17/01

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231  
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract) (46 pages) and Sequence Listing (2 pages) of:

Inventor(s): **Todd J. Vision, Amber Carmon, Theodore W. Thannhauser, Stephen Kresovich, Sharon E. Mitchell, and Uwe R. Müller**

For : **SOLID PHASE DETECTION OF NUCLEIC ACID MOLECULES**

*\*\*If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)  
of prior application Serial No.

Prior application information: Examiner :  
Art Unit :

Enclosed are:

- ☒ 7 sheets of formal drawings.
- ☐ **Signed** Combined Declaration and Power of Attorney (\_\_\_\_ pages).
- ☐ **Copy of signed** Combined Declaration and Power of Attorney (\_\_\_\_ pages) from a prior application (1.63(d) (for continuation/divisional).
- ☐ **Signed** statement deleting inventor(s) named in prior application (\_\_\_\_ pages) (1.63(d)(2) and 1.33(b)).
- ☐ **Incorporation By Reference:** The entire disclosure of the prior application, from which a **copy** of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- ☐ Assignment (\_\_\_\_ pages) of the invention to \_\_\_\_\_.
- ☐ Assignment Transmittal Letter.
- ☐ Certified copy of a foreign priority document.
- ☐ Associate power of attorney.
- ☐ Applicant claims small entity status. (See 37 CFR 1.27.)

- ☐ Preliminary Amendment (\_\_\_\_ pages).
- ☐ Information Disclosure Statement, form PTO-1449 ( pages) and references.
- ☒ **UNSIGNED** Combined Declaration and Power of Attorney (3 pages).
- ☒ Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- ☒ A self-addressed, prepaid postcard acknowledging receipt.
- ☐ Other:

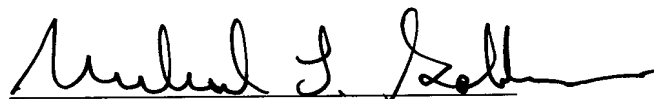
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BASIC FEE	XXXXXXXX	XXXXXXXX	XXXX	\$370	OR	XXXX	\$740
TOTAL CLAIMS	42 - 20 =	22	x 9 =	\$	OR	x 18 =	\$396
INDEP CLAIMS	1 - 3 =	0	x 42 =	\$	OR	X84 =	\$0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x140 =	\$	OR	x280 =	\$0
*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2			TOTAL	\$	OR	TOTAL	\$1136

- ☒ A check in the amount of **\$1136.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- ☒ Address all future communications to:

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Date: December 17, 2001

  
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Rochester, New York 14603  
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Facsimile: (716) 263-1600

**EXPRESS MAIL CERTIFICATE**

DOCKET NO. : 19603/4040 (CRF D-2630)

APPLICANT(S) : Todd J. Vision, Amber Carmon, Theodore W. Thannhauser,  
Stephen Kresovich, Sharon E. Mitchell, and Uwe R. Müller

TITLE : SOLID PHASE DETECTION OF NUCLEIC ACID  
MOLECULES

Certificate is attached to the **Utility Patent Application Transmittal Form**  
**(2 pages)** of the above-named application.

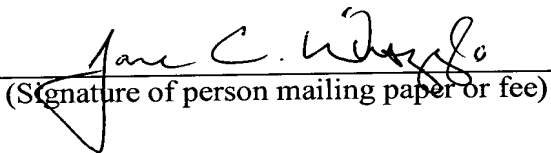
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**Jane C. Wirszyła**

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paper or fee)



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**EXPRESS MAIL CERTIFICATE**

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MOLECULES

Certificate is attached to the Statement in Accordance with 37 CFR §  
1.821(f) and Computer Readable 3.5" Diskette of the above-named application.

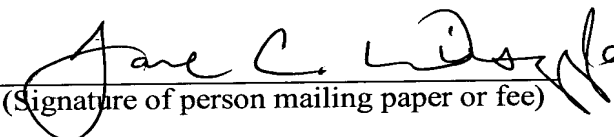
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**Jane C. Wirszyla**

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Certificate is attached to the **Patent Application Including Specification, Claims, and Abstract (46 pages), Sequence Listing (2 pages), and Unsigned Combined Declaration and Power of Attorney (3 pages)** of the above-named application.

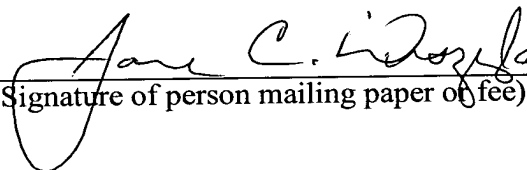
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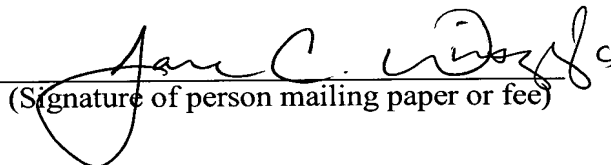
TITLE : SOLID PHASE DETECTION OF NUCLEIC ACID  
MOLECULES

Certificate is attached to the **Formal Drawings (7 sheets)** of the above-named application.

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**Jane C. Wirszyła**  
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(Signature of person mailing paper or fee)

10023337-121701

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

12/15/2001 WNDGR1 00000004 10023337

01 F01001	740.00	OP
02 F01003	356.00	OP